

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:03 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 315 Const Calendar Day: 998 Date: 02-Jun-2012 Saturday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 AM 04:40 PM Break: 00:30 Over Time: 09:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Suspenders

Overview of work today:

Installation of suspender ropes continued today in North & South side-span & the South main-span. Also, they started to tie-up the catwalk on the South main-span (see attached photo).

I was inspecting Richard Chouinard's crew on suspender rope installation in the North side-span, & Obra Paulk's crew on suspender rope installation in the South side-span. See below for a list of labor for these crews. Others (S. Daouk, V. Altamarano) were inspecting the suspender installation in the South main-span. See their diaries for additional details.

- I arrived at the pier 7 office at 06:50, & was on the bridge at 07:00.

Work on suspender installation:

- From 07:00 until 09:30, Obra's crew was mobilizing the winch & roller battery to PP34S.
- From 07:00 until 09:00, Richard's crew was prepping to install at PP36N.
- Conversations: Intermittently throughout the morning, Roman & I had several conversations with ABF Engineers Scott Yeager & Adam Reeve, & Superintendent Dave Meche regarding the procedure that they used to install the suspender at PP88S yesterday. Roman & I expressed several concerns regarding the way that they had rigged the suspender. They said that they plan to address these concerns in a revised submittal, & submit it on Monday morning. A copy of this revised suspender erection plan was received via email from Scott Yeager near the end of the day.
- From 09:00 until 12:00, Richard's crew was installing the downhill suspender at PP36N. Note: they had to pause mid-way during installation because the frame supporting the suspender spool started to bend. They welded a couple of stiffeners on the frame to prevent the bending. I paid particular attention to this area since they were welding close to the suspender (within about 1.5m) to make sure that the suspender did not get any arc strikes.
- From 09:30 until 10:40, Obra's crew was installing the downhill suspender at PP34S.
- From 10:40 until 12:45, Obra's crew was transferring the downhill suspender at PP34S from the roller battery into the CB suspender groove. Also, they were prepping to install the uphill suspender at PP34S.
- From 12:30 until the end of the shift, Richard's crew was transferring the downhill suspender at PP36N from the roller battery into the CB suspender groove. This took a lot longer than usual because this is a type 2 suspender that is a lot heavier than the previously installed suspenders. The crew needed to bring in heavier-duty chain-falls & other equipment to transfer the type 2 suspender.
- From 12:45 until 13:30, Obra's crew was installing the uphill suspender at PP34S.
- From 13:30 until 14:00, Obra's crew was transferring the uphill suspender at PP34S from the roller battery into the CB suspender groove.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Wright, Doug **Diary #:** 315 **Date:** 02-Jun-2012 **Saturday**

- From 14:00 until the end of the shift, Obra's crew was mobilizing the winch & roller battery to PP36S.
- At 15:05, Richard's crew & Obra's crew wrapped up the tools to end their shift.
- At 15:15, I left the bridge.
- From 15:30 until 16:15, I reviewed the revised suspender erection plan that was received from Scott Yeager via email. This plan details the revised procedures when installing some of the suspenders with a crane.
- From 16:15 until 16:40, I wrote my diary for the day.

04-0120F4 Bid Item: 067 C-PWS-CBD.067 Install Cable Bands

AMERICAN BRIDGE/FLUOR, A JV

Labor

| Trade | Class | Name | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute |
|--|-------|-------------------|--------|--------|--------|-------|---------|--------------------------|
| Contractor: AMERICAN BRIDGE/FLUOR, A JV | | | | | | | | |
| Ironworker | APP | MARIO MARQUEZ | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | ROGELIO RUIZ | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | RIGOVERTO GARCIA | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | CARLOS BUSTAMANTE | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | JEFFERY STEWART | 0.00 | 0.00 | 0.00 | 0.00 | | <input type="checkbox"/> |
| Ironworker | APP | PABLO RAMIREZ | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | FOR | OBRA PAULK | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | APP | JONATHAN CANITES | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | RENE ESQUIVEL | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | STANLEY DALIE | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | APP | HENRY HERNANDEZ | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | MATTHEW COCHRAN | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | RICHARD CHOUINARD | 0.00 | 8.00 | 0.00 | 8.00 | | <input type="checkbox"/> |

Attachment



Tie-up cables (with protective sleeve) attaching the catwalk directly to the South main-span Cable